## **Comparisons of Job Characteristics**

**Focus Occupation: Transportation Inspectors (53-6051)** 

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers,

Hand (53-1021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 63

Focus Occupation: Transportation Inspectors (53-6051)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Administration and Management	8.4	13.8	11.4	<	Expanded education and/or training may be required
Production and Processing	6.0	12.7	9.0	<<	Extensive education and/or training may be required
Transportation	4.6	11.4	14.2	>	Current knowledge level is likely sufficient
Personnel and Human Resources	5.6	9.9	8.2	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 59

Focus Occupation: Transportation Inspectors (53-6051)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	11.8	7.0	<<	Extensive development of skills in this area may be required
Coordination	9.1	11.5	8.4	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.1	6.4	<<	Extensive development of skills in this area may be required
Negotiation	6.8	9.9	5.8	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.6	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Transportation Inspectors (53-6051)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	13.7	12.5	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.3	13.0	0	Current ability level may be sufficient
Problem Sensitivity	11.1	12.3	12.2	0	Current ability level may be sufficient
Speech Clarity	10.2	11.8	9.4	<	Some improvement in abilities may be required
Information Ordering	9.9	11.4	9.2	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	11.2	10.4	0	Current ability level may be sufficient
Written Expression	9.8	11.2	11.3	0	Current ability level may be sufficient
Speech Recognition	9.9	11.1	9.4	<	Some improvement in abilities may be required
Auditory Attention	5.9	7.6	7.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Transportation Inspectors (53-6051)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Work Activities	Exclusivity of Activity
Communicate technical information	4
Conduct training for personnel	30
Determine loaded cargo complies with regulations or specifications	95
Direct and coordinate activities of workers or staff	3
Inspect machinery or equipment to determine adjustments or repairs needed	42
Maintain records, reports, or files	5
Monitor worker performance	57
Prepare reports	8
Read blueprints	10
Understand technical operating, service or repair manuals	6
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 56

Focus Occupation: Transportation Inspectors (53-6051)
Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Tools and Technologies	Exclusivity
Business function specific software	1
Calculating machines and accessories	3
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Information exchange software	1
Ladders and scaffolding	6
Lifting equipment and accessories	3
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.